

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.-21. (canceled)

22. (currently amended) A method for ~~handover between various types of wireless communication systems~~ use in a wireless transmit/receive unit (WTRU), the method comprising:

~~an application in a wireless transmit/receive unit (WTRU) the WTRU~~ establishing a session in a first wireless communication system of a first type; the WTRU communicating data via the first wireless communication system using a first bearer, wherein the first bearer has using Quality of Service (QoS) requirements of defined according to the first wireless communication system; translating, in the WTRU, the QoS requirements of defined according to the first wireless communication system of a first type to QoS requirements of defined according to a second wireless communication system of a second type; and in response to the WTRU performing a handover of the WTRU to the second wireless communication system[[],]; and in response to the handover,

the WTRU communicating the application data via the second wireless communication system using a second bearer, wherein the second bearer has the translated QoS requirements, and

the WTRU continuing the session in the second wireless communication system using the translated QoS requirements.

23. (previously presented) The method of claim 22, wherein the first wireless communication system is a universal mobile telecommunication system (UMTS) and the second wireless communication system is a CDMA2000 system.

24. (previously presented) The method of claim 22, wherein the first wireless communication system is a cellular system and the second wireless communication system is a wireless local area network (WLAN).

25. (previously presented) The method of claim 22, wherein the first wireless communication system is a wireless local area network (WLAN) and the second wireless communication system is a cellular system.

26. – 28. (canceled)

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29. (new) A method for use in a wireless transmit/receive unit (WTRU),
the method comprising:

an application in the WTRU communicating data via a first wireless communication system of a first type using a first bearer, wherein the first bearer has Quality of Service (QoS) requirements defined according to the first wireless communication system;

translating, in the WTRU, the QoS requirements defined according to the first wireless communication system into QoS requirements defined according to a second wireless communication system of a second type;

the WTRU performing a handover to the second wireless communication system; and

in response to the handover, the application communicating data via the second wireless communication system using a second bearer, wherein the second bearer has the translated QoS requirements.

30. (new) The method of claim 29, wherein the first wireless communication system is a universal mobile telecommunication system (UMTS) and the second wireless communication system is a CDMA2000 system.

31.(new) The method of claim 29, wherein the first wireless communication system is a cellular system and the second wireless communication system is a wireless local area network (WLAN).

32. (new) The method of claim 29, wherein the first wireless communication system is a wireless local area network (WLAN) and the second wireless communication system is a cellular system.

33.(new) The method of claim 29 wherein the QoS requirements defined according to the first wireless communication system include at least one of: a data rate parameter; a jitter parameter; a QoS class parameter; or a transfer delay parameter.

34. (new) The method of claim 29, wherein the application is a voice application.

35. (new) The method of claim 29, wherein the application is a streaming application or a game application.

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36. (new) A wireless transmit/receive unit (WTRU), the WTRU comprising:

an application configured to communicate data via a first wireless communication system of a first type using a first bearer, wherein the first bearer has Quality of Service (QoS) requirements defined according to the first wireless communication system;

a translator configured to translate the QoS requirements defined according to the first wireless communication system into QoS requirements defined according to a second wireless communication system of a second type;

wherein the application is further configured, in response to a handover of the WTRU from the first wireless communication system to the second wireless communication system, to communicate data via the second wireless communication system using a second bearer, wherein the second bearer has the translated QoS requirements.

37. (new) The WTRU of claim 36, wherein the first wireless communication system is a universal mobile telecommunication system (UMTS) and the second wireless communication system is a CDMA2000 system.

38. (new) The WTRU of claim 36, wherein the first wireless communication system is a cellular system and the second wireless communication system is a wireless local area network (WLAN).

39. (new) The WTRU of claim 36, wherein the first wireless communication system is a wireless local area network (WLAN) and the second wireless communication system is a cellular system.

40. (new) The WTRU of claim 36, wherein the QoS requirements defined according to the first wireless communication system include at least one of: a data rate parameter; a jitter parameter; a QoS class parameter; or a transfer delay parameter.

41. (new) The WTRU of claim 36, wherein the application is a voice application.

42. (new) The WTRU of claim 36, wherein the application is a streaming application or a game application.